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Examiner: Kenneth R. Horlick, PhD

Art Unit: 1637

Fax No.: 571-273-8300

USPN: 10/676,334

Filed: 09/30/2003

Inventor(s): Seth R. Stern

Title: Microfluidic Devices and Methods for
Performing Temperature Mediated
Reactions

Document(s): Transmittal (1 pg)

Response (8 pgs)

Total Pages, (incl.
Certificate): 10

Faxed on: Wednesday, July 19, 2006

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JUL 19 2006

PTO/SB21 (08-03)

Approved for use through 08/30/2003. OMB 0851-0031
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/678,334	
	Filing Date	08/30/2003	
	First Named Inventor	Seah R. Stern	
	Art Unit	1837	
	Examiner Name	Kenneth R. Horlick, PhD	
Total Number of Pages in This Submission	9	Attorney Docket Number	100/1111

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply - 8 pgs <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Please charge Deposit Account No. 03-0177 for any additional fees associated with this paper or during pendency of this application		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Ann C. Petersen
Signature	<i>Ann C. Petersen</i>
Date	07/19/06

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Typed or printed name	Debra B. Burns		
Signature	<i>Debra B. Burns</i>	Date	07/19/2006

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CENTRAL FAX CENTER****JUL 19 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/676,334 Confirmation No.: 6522
Applicant(s) : Seth R. Stern
Filing Date : 09/30/2003
TC/A.U. : 1637
Examiner : Kenneth R. Horlick, PhD

Docket No. : 100/11111
Customer No. : 021569
Title : Microfluidic Devices and Methods for
Performing Temperature Mediated Reactions

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed April 19, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.